

LB GENERAL DEWATERING PUMPS

Compact and Powerful

Powerful pumps built with durable materials in an easy handling design. Top discharge provides maximum motor cooling efficiency allowing continuous duty operation at low water levels and extended dry-run capability.



LB-480/LB2-400 Features

- Synthetic rubber wear parts and semi-vortex impeller for maximum durability.
- V-ring system protects the shaft seal from abrasives.
- Easy disassembly with one 12mm box/socket wrench.
- Vertical or horizontal discharge.
- Patented oil lifter extends shaft seal life up to 10 times.

Optional Accessories

- TS-301 Float Switch for automatic operation.



LB3-750/LB2-750 Features

- Designed to fit an 8" pipe.
- Up to 60' shut off head.
- Lightweight, compact design.
- Available in 220V single-phase for lower amperage draw and longer cable extensions.

Optional Accessories

- Float switch for automatic operation TS-302 for 110V, TS-303 for 220V.
- 3-inch NPT coupling available

Model LB-480A automatic submersible pump handles like the non-automatic version in every aspect of construction site usage requiring a tough and durable pump.



LB-480A/LB2-400A Features

- No control panel or float switches required.
- Handles like the non-automatic pump - no special installation procedures.
- Requires very small space to operate - only 8-3/4" diameter.
- Urethane, Semi Vortex Impeller and Wear Plates for maximum durability and maintaining pump performance.
- Double Inside Mechanical Seal with SiC faces provides the longest operational life.
- Oil Lifter provides lubrication of the seal faces. (Patent Pending)
- V-Ring Seal Protector protects mechanical seal from abrasive particles.

Technical Features of EL-1 Relay Unit

- Sensitive electrodes detect water to start pump operation even when foreign materials are present.
- Internal timer eliminates chattering operation in rough water to extend motor life.
- Relay sensor completely molded in resin and covered by rubber case for protection against rough handling.
- Jobsite tested for more than 30,000 on-off cycles without failure or damage.

HS SAND/SOLIDS TRASH PUMP

Pump sand, solids and debris with minimal wear, clogging.

HS2.4S-62 Features

- Built-in shaft mounted agitator suspends solids.
- Urethane Semi Vortex Impeller for maximum durability and maintaining pump performance.
- Double inside mechanical seal with SiC faces provides the longest operational life.

- Oil Lifter provides lubrication of the seal faces. (Patent Pending)
- V-Ring Seal Protector protects mechanical seal from abrasive particles.

Optional Accessories

- TS-301 Float Switch for automatic operation.
- Vertical Discharge Coupling.
- Residue Kit for 0.4 inch pump down.



NK HEAVY-DUTY, HIGH HEAD PUMP

Capable of handling abrasive materials with minimal wear.

NK2-15 Features

- Terminal board for voltage reconnect (NK2-15 only).
- Semi Vortex Impeller and Synthetic Rubber Wear Plates for maximum durability and maintaining pump performance.
- Double Inside Mechanical Seal with SiC faces provides the longest operational life.
- Oil Lifter provides lubrication of the seal faces. (Patent Pending)
- V-Ring Seal protector protects mechanical seal from abrasive particles.

Optional Accessories

- TS-303 Float Switch for automatic operation (220V only).
- Sand kit to suspend solids and prevent clogging.
- 2-inch NPT coupling available.



ELECTRIC SUBMERSIBLE SPECIFICATIONS

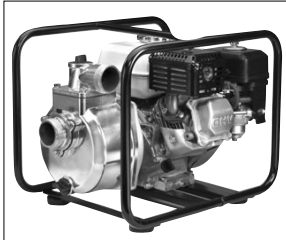
					
	HS2.4S-62 Sand/Solids	LB-480 Wear Resistant	LB-480A Automatic Operation	LB3-750 High Head	NK2-15 Wear Resistant High Head
FLUID					
Max. Capacity (GPM)	53	62.4	62.4	73	111
Max. Head (ft.)	39	39.5	39.5	60	69
Solids Dia. (in.)	3/8	1/4	1/4	1/4	1/3
PUMP					
Impeller Type	Semi-Vortex	Semi-Vortex	Semi-Vortex	Semi-Open	Semi-Vortex
Impeller Material	Urethane Rubber	Urethane Rubber	Urethane Rubber	Ductile Iron Casting	Ductile Iron Casting
Casting Material	Grey Iron Casting	Ethylene Propylene Rubber	Ethylene Propylene Rubber	Grey Iron Casting	Ethylene Propylene Rubber
Wear Plate Material	(Integral part of casing)	Urethane Rubber	Urethane Rubber	Stainless Steel	(Integral part of casing)
Shaft Seal - Type / Material	Double inside mechanical seal with Silicon Carbide on Silicon Carbide faces on lower seals and Carbon on Ceramic faces on upper seals.				Silicon Carbide on Silicon Carbide faces on upper and lower seals.
Seal Lubricant - Type	SAE 10W/20W or Turbine Oil (ISO VG32)				
Seal Lubricant - Amount, oz.	5.4	6.1	6.1	7.1	9.1
Seal Protection	V-Ring & Oil Lifter	V-Ring & Oil Lifter	V-Ring & Oil Lifter	Lip Seal	V-Ring & Oil Lifter
Discharge Connection	2" NPT Coupling	2" NPT Coupling	2" NPT Coupling	2" NPT Coupling	3" NPT Coupling
MOTOR					
Motor Output (hp)	1/2 hp	2/3 hp	2/3 hp	1 hp	2 hp
Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase
Voltage	110V	110V	110V	110V or 220V	110V or 220V
Amperage - Rated Current	5.4	6.1	6.1	11.5 - 110V 6.5 - 220V	23.0 - 110V 11.5 - 220V
Amperage - Starting Current	12.5	12.5	12.5	43.0 - 110V 25.5 - 220V	136 - 110V 68.0 - 220V
Type	Continuous duty, Air filled, 3600 RPM, 60 Hz				
Bearings	Double shielded, Permanently lubricated, High-temp C3 with B-10 life of 60,000 hours.				Double shielded, Permanently lubricated
Insulation Class	B	E	E	E	B
Motor Protector (Built-in)	Miniature Protector	Miniature Protector	Miniature Protector	Circle Thermal Protector	Circle Thermal Protector
Plug Configuration (Nema)	5-15P	5-15P	5-15P	5-15P (110V) No Plug (220V)	No Plug
Cable - Conductors x AWG	3C x 16 AWG	3C x 16 AWG	3C x 16 AWG	3C x 14 AWG	3C x 12 AWG
Std. Cable Length	20 feet	32 feet	32 feet	50 feet	32 feet
Max. Cable Length	70 feet	62 feet	62 feet	53 ft. - 110V 187 ft. - 220V	46 ft. - 110V 185 ft. - 220V
Min. Generator Cap. (Watts)	1300	1300	1300	3300	6000
Optional Float Switch	TS-301	TS-301	n/a	TS-302 (110V) TS-303 (220V)	TS-303 (220V operation only)
DIMENSION					
Max. Diameter (in.)	10-1/16	7-3/8	8-3/4	7-5/16	9-7/16
Max. Height (in.)	12-15/16	11-3/16	11-3/16	16-1/4	24-1/2
Continuous Running Water Level (in.)	3-1/2	2	4-1/2	3-1/8	3-1/4
Pump Weight (lbs.)	25	21	22	35	63.5
Shipping Weight (lbs.)	30	28	30	43	81



PUMPS

CENTRIFUGAL PUMPS

- All impellers and volutes are constructed of cast iron for durability and long operating life.
- Pump casing is made of die cast aluminum for lightweight portability and strength.
- Protected from damage by a sturdy steel roll cage. Vibration isolators are built-in.
- Low oil sensor is standard.
- Self priming to 26 feet, maximum head up to 187 feet.



SPECIFICATIONS

Model	SEH-50X	SEH-80X	SEH-100X
Hose Size	2"	3"	4"
Max. Volume	158 GPM	246 GPM	383 GPM
Max. Head	98'	85'	92'
Max. Suction	26'	26'	26'
Max. Pressure	42.4 PSA	36.80 PSA	39.8 PSA
Engine Honda	GX120	GX160	GX240
H.P.	4.0	5.5	8.0
Weight	48 lbs.	68 lbs.	123 lbs.

DIAPHRAGM PUMPS

- Quiet and reliable Honda 4 hp overhead valve engine with low oil sensor.
- Straight line flow design is self cleaning; eliminates clogging.
- Pump housing made of lightweight cast aluminum.
- Standard wheel kit provides portability.
- Built to run dry without damage; perfect for areas of slow seepage.
- Oil-filled gear reduction means quiet operation.



KDP-50

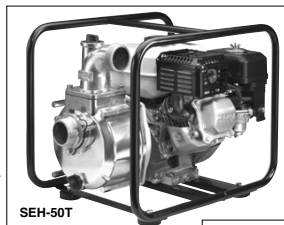
SPECIFICATIONS

Model	KDP-50	KDP-80
Connection Dia.	2"	3"
Max. Volume	3,000 GPH	5,100 GPH
Max. Head	25'	25'
Engine Honda	GX120	GEX120
H.P.	4.0	4.0
Weight	126 lbs.	146 lbs.

SEMI TRASH

SEH50T/SEH-80T

- Powerful OHV Honda engine with low oil sensor.
- Full roll cage frame protects pump and engine.
- Silicon carbide mechanical seal. Increased abrasive resistance.
- Impeller and volute manufactured from Spheroidal Graphite cast iron.
- Longer life, less maintenance.
- Strainer and wrench standard.

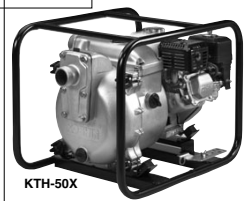


SEH-50T

TRASH PUMPS

KTH-50X/KTH-80X/KTH-100X

- The cleanout cover and volute can be easily removed in seconds for easy cleaning of debris.
- The seal is the heart of the pump. Silicon Carbide seals, developed exclusively for Koshin, vastly increase the durability of the mechanical seal and protect engine shaft.
- Impeller is Hi-chrome cast iron. Volute manufactured from Spheroidal Graphite cast iron. These materials employed to ensure long life and low maintenance. No wear-out plates.
- Sturdy steel wrap-around pipe frame protects entire unit.
- Rubber mountings minimize vibration.
- Honda OHV engine with oil alert, and electronic ignition provides reliability and low fuel consumption.
- All aluminum die cast pump housing for light weight and portability.



KTH-50X

SPECIFICATIONS

Model	KTH-50X	KTH-80X	KTH-100X	SEH-50T	SEH-80T
Connection Dia.	2"	3"	4"	2" x 2"	3" x 3"
Max. Volume	185 GPM	354 GPM	422 GPM	9,000 GPH	14,400 GPH
Max. Head	95'	89'	82'	75'	98'
Engine Honda	GX-160	GX-240	GX-340	GX120	GEX160
H.P.	5.5	8.0	11	4.0	5.5
Weight	104 lbs.	128 lbs.	172 lbs.	56 lbs.	75 lbs.



PRESSURE WASHERS / WET/DRY VACUUMS



JP Series Gasoline - Direct Drive Pressure Washers

Optimal balance and maneuverability represent just a few of the great benefits the JP Series offers with its new extended handle design. The Mi-T-M quality and durability you've come to expect also shines through with its 1-inch mild steel construction.

- Stainless-steel and brass unloader with adjustable pressure and forged brass manifold.
- 1-inch powder coated steel tube handle for easy pulling.
- 3/16-inch powder coated and welded steel base plate.
- Pneumatic tires with tubes for longer life.
- Convenient gun/wand holder and hose wrap.

Specifications

Model #	JP-2703-0MHB	JP-2703-0MRB	JP-3003-0MHB	JP-3003-0MRB	JP-3004-0MHB	JP-3504-0MHB	JP-4004-1MHB
Pressure (psi)	2700	2700	3000	3000	3000	3500	4000
Flow (gpm)	2.4	2.4	3.0	3.0	3.5	3.5	3.5
Engine	Honda OHV	Subaru OHC	Honda OHV	Subaru OHC	Honda OHV	Honda OHV	Honda OHV
Horsepower	6.5	7.0	9.0	9.0	13.0	13.0	13.0
Dim. (LxWxH)	37"x21"x24.5"	37"x21"x24.5"	40"x22.5"x24.5"	40"x22.5"x24.5"	40"x22.5"x24.5"	40"x22.5"x24.5"	40"x22.5"x24.5"
Shipping weight	110 lbs.	110 lbs.	180 lbs.	180 lbs.	186 lbs.	192 lbs.	192 lbs.
Net weight	85 lbs.	85 lbs.	130 lbs.	130 lbs.	136 lbs.	142 lbs.	142 lbs.



HSP Series Gasoline - Direct Drive Pressure Washers

The HSP Series is designed with the Mi-T-M patented electro magnetic firing system, which means there is no need for a 12V battery, generator, blower motor and alternator; therefore, making these units especially maintenance friendly.

- High quality fuel filter/water separator ensures clean fuel supply.
- Energy efficient top-fired powder coated heat exchanger designed for convenient trouble-shooting and easy maintenance.
- Reinforced powder coated steel tube frame with center balanced lifting hook.
- Patented electro magnetic firing (EMF) system.
- Easy coil drain helps prevent freezing in cold weather.

Specifications

Model #	HSP-2403-3MGH	HSP-2403-3MGR	HSP-3003-3MGH	HSP-3003-3MGR	HSP-3004-3MGH	HSP-3504-3MGH
Pressure (psi)	2400	2400	3000	3000	3000	3500
Flow (gpm)	2.6	2.6	2.9	2.9	3.5	3.3
Engine	Honda OHV	Subaru OHC	Honda OHV	Subaru OHC	Honda OHV	Honda OHV
Horsepower	6.5	7.0	9.0	9.0	13.0	13.0
Gas tank cap.	0.97 gallon	0.97 gallon	1.59 gallon	1.59 gallon	1.70 gallon	1.70 gallon
Burner fuel tank cap.	4.0 gallon	4.0 gallon	5.5 gallon	5.5 gallon	5.5 gallon	5.5 gallon
Burner fuel cons.	1.53 gph	1.53 gph	1.84 gph	1.84 gph	2.14 gph	2.14 gph
Dim. (LxWxH)	38"x30"x38"	38"x30"x38"	43"x30"x41"	43"x30"x41"	43"x30"x41"	43"x30"x41"
Shipping weight	385 lbs.	385 lbs.	530 lbs.	530 lbs.	551 lbs.	551 lbs.
Net weight	269 lbs.	269 lbs.	407 lbs.	407 lbs.	428 lbs.	28 lbs.

13/18 Gallon Wet/Dry Vacuums

A popular choice in the quick-lube industry, these dependable vacuums are designed for professional use and offer reliability, stackability and ease of operation.

- Electrical system is double-protected.
- Wet and dry filter (no conversion necessary).
- High impact poly construction canister.
- Industrial grade polyolefin wheels with stainless steel shafts.
- Drain outlet.



Specifications

Model #	MV-1300-0MEV	MV-1800-0MEV
Motor	120V Two-stage bypass	120V Two-stage bypass
Horsepower (Cont.)	1.3	1.6
CFM	115	120
Waterlift	93 in.	102 in.
Capacity	13.0 gallons	18.0 gallons
Water recovery	9.0 gallons	13.0 gallons
Amps	6.9	8.3
Dim. (LxWxH)	22"x18"x28"	27"x19"x31"
Shipping weight	50 lbs.	55 lbs.
Net weight	38 lbs.	44 lbs.

Your Complete Source for Drain and Sewer Cleaning from Drainlines to Mainlines!

Model S – Hand-held drill-powered machine for cleaning small, inside lines 1-1/4" - 2-1/2" in diameter up to 35 ft. Cable available in 1/4", 5/16" and 3/8" diameter.

- Jacobs easy-to-tighten cable chuck, made of new composite material with hardened steel liner and jaws, fits securely in place and resists rust for longer life.
- Lightweight stainless steel drum provides excellent durability and is corrosion resistant when exposed to harsh liquids.
- Cast aluminum hand guard is designed for safety and ease-of-use.
- Variable speed, 1/2" reversing drill with double ball bearing gear head for longer life is double insulated for increased operator protection and smooth, quiet performance.
- All cables are constructed of certified music wire and IC cables have genuine galvanized aircraft wire inner core for long-lasting operation.
 - 1/4", 5/16" and 3/8" expanded end cable (E) available to open kitchen and bath drains or go down vents.
 - 5/16" and 3/8" expanded end inner core cable (EIC) is specially designed to tighten down and break through tough clogs while resisting kinks.
 - Drop head tools can be easily attached to 5/16" and 3/8" inner core cable (IC) via DH-4 fitting for a choice of cleaning tools with built-in drop head action.



Model N – Cleans household drains, industrial waste lines, vents and downspouts from 1-1/4" to 3" in diameter.



With
Optional
Cart

Featuring 5 ft. Dualmatic Cable for maximum flexibility and lower maintenance.

- Power cord is wrapped around brackets for safe, problem free transport.
- Unique heavy-duty frame design permits Model N to operate from either a 45° or horizontal position.
- GFI safety feature comes standard with 20-foot power cord. Air operated foot switch allows the use of both hands when working with cable.
- Rugged 1/3 HP motor delivers plenty of speed cleaning power.
- Newly enlarged drum, holds 75' of dualmatic or 100' of 1/2" continuous cable.
- Cast aluminum bracket with bearing supported guide tube.
- Built-in slip clutch consisting of dual fiber discs provides overload protection for cable and cleaning tools.
- Choice of 3 cables: Dualmatic, Monowire or Aircraft Wire Inner Core.
- Cable available in convenient 5 ft. sections (dualmatic) with self-feeding action or 1/2" diameter certified music wire with genuine galvanized aircraft wire inner core for longer life.
- Optional 2-wheel cart for transport, 10" diameter wheels and adjustable handle.
- Variety of cleaning tools available for the toughest jobs, DN-10, DN-11, and DN-12 standard with kit.

Model C – Professionally engineered to clean 3" to 10" diameter pipelines with lengths up to 200 feet.

- One-man operation means less time and labor expense.
- Fold down handle allows for easy transportation, storage and use in crawl spaces.
- Custom designed and manufactured gear box ensures higher quality, lower cost, parts availability.
- Unique carry handle for balance and easy transport.
- Heavy-duty, fully adjustable safety clutch keeps cable and tool breakage to a minimum and provides overload protection.
- Rugged cast aluminum base provides lightweight durability; GFI safety feature comes standard.
- 1/2, 3/4 and 1 HP motors are available.
- Patented self-feeding dual cable requires no manual handling, operates at higher speeds (500 rpm) than drum machines and cuts through stoppages more effectively.
- Right hand wound outer coil and left hand wound inner are both anchored to reduce helixing and loss of cable in the pipeline. Open spaced 1-1/4" diameter outer coil feeds cable in and out of pipeline, loosens dirt and foreign matter.
- Cable comes in 8- and 10-foot sections for work in small spaces and makes replacement inexpensive; Regular (1/2") and Heavy-duty (5/8") inner cable diameters.
- Snap lock couplings supply an instant, secure hold with no set screws, nuts or loose pins; all drive pins and connector pins are constructed of stainless steel.
- Cable containers come standard for more convenient transport of sections.



Portable Welders

250 amp welder
7.2 kW AC output
Honda engine
SGW250SS



Shown on optional
highway-ready trailer.

Gasoline-powered welders

- Permanent magnet alternator design reduces overall weight.
- Simultaneous welding and AC output.
- Compact in size — easily fits on your service truck or in the basket of high-reach equipment.
- Powered by Honda gas engines with idle control and low oil shutdown standard.

300 amp welder
10 kW AC output
Kubota diesel engine
DLW300ES



Shown on optional
highway-ready trailer.

Diesel-powered welders

- Kubota diesel engines reduce fuel cost and provide years of trouble-free operation.
- CC and CV welding capability on selected models.
- Optional remote control on 225 amp and larger machines.
- Simultaneous welding and AC output.
- Three-year/3,000 hour parts and labor warranty on 225 amp and larger machines.

Portable Welder Specifications

MODEL	SGW250SS	DLW300ES
WELDER FEATURES		
DC Voltage	15-28CV, 28CC	31CC
DC Current	250CV, 225CC	300CC
100% Duty Cycle @ 100%, amps	200	280
Current Range, amps	50-250	35-300
DC Current – Constant Voltage	Standard	N/A
DC Current – Constant Current	Standard	Standard
Welding Process – SMAW	Standard	Standard
Welding Process – FCAW	Standard	Standard
Welding Process – GMAW	Standard	N/A
Welding Process – GTAW	Standard	Standard
Welding Process – ACAC	Standard	Standard
AC OUTPUT		
Max. Output – AC kW Single Phase	7.2	10
Cycle	50/60	50/60
Voltage	120/240	120/240
Amperage	60/30	87/44
Voltage Regulation	2%	1.5%
Receptacles (see chart below)	A, B, F	A, C, D, E
ENGINE FEATURES		
Engine Model	Honda GX610	Kubota D722
No. Cylinders; HP; RPM	2; 18; 3600	3; 19; 3600
Fuel Type	Gasoline	Diesel
Fuel Tank Capacity – gal.	9.2	9.5
Fuel Consump. at rated load – gph	.76	1.1
Electric Start, Idle Switch	Standard	Standard
GENERAL FEATURES		
Simultaneous Use – AC/DC	Standard	Standard
Noise Level – dBA @ 23 feet	74	59
Lifting Bale	Standard	Standard
External Drains – Water	N/A	Standard
External Drains – Oil, Fuel	Standard	Standard
Auto Safety Shutdown Oil Pressure Water Temperature Thermal Switch DC Low Battery Charge	Oil Level N/A (Air Cooled) Standard Standard	Standard Standard Standard N/A
DIMENSIONS AND WEIGHT		
Dimensions – L x W x H in.	43 x 24 x 30	50 x 27 x 32
Dry Weight lbs.	550	842
OPTIONS		
Trailers	TRLR-10W; TRLR-MPX*	TRLR-10W; TRLR-MPX*
Wheel Kit	N/A	N/A
Remote Control	Optional	Optional

Receptacle Identification Chart

- ⓐ = NEMA 5-20R 125V duplex 20A w/GFCI
- ⓑ = NEMA L5-20R 125V 20A twist lock
- ⓒ = NEMA L5-30R 125V 30A twist lock
- ⓓ = CS-6369 125/250VAC 50A twist lock
- ⓔ = NEMA L6-30R 250V 30A twist lock
- ⓕ = NEMA L14-30R 125/250V 30A twist lock



WELDING GENERATOR

Bobcat™ 225

Economical welder/generator designed for rugged use. Mostly used for Stick, but also capable of Flux Cored, MIG and TIG. These units are great for farm, ranch, construction or as a stand-alone generator.

PROCESS

- Stick (SMAW).
- Flux Cored (FCAW).*
- MIG (GMAW).*
- DC TIG (DC GTAW).
- Non-Critical AC TIG (GTAW).
- Air Carbon Arc (CAC-A) Cutting and Gouging (3/16" carbons).
- Air Plasma Cutting and Gouging (PAC) with Optional Spectrum Models.

* with voltage-sensing feeder

APPLICATIONS

Industrial Applications

- Maintenance and Repair.
- Farm and Ranch.
- Fabrication.
- Structural Steel Work.
- Stand-Alone Generator.



SPECIFICATIONS

Rated Output at 104° F (40°C)

- MIG/FCAW: 200 A at 20 V, 100% duty cycle.
- DC Stick/TIG: 210 A at 25 V, 100% duty cycle.
- AC Stick/TIG: 225 A at 25 V, 100% duty cycle.

Output Power Range

- DC TIG/Stick: 50 - 210 A.
- AC TIG/Stick: 50 - 225 A.
- FCAW/MIG: 19 - 28 V.

Generator Power - rated at 104°F (40°C)

- Accu-Rated™ 10,000 Watts Peak.
- 9,500 Watts Continuous.

Net Weight

- 530 lbs. (240kg).

Engine

- Kohler: 23 HP at 3600 RPM (gas).
- Robin: 22 HP at 3600 RPM (gas).

Welder/generator is warranted for 3 years, parts and labor.

Engine is warranted separately by the engine manufacturer.

Big Blue® 400 CC or CC/CV

Designed for fleet owners, easy to maintain and always ready to weld.

PROCESS

- Stick (SMAW).
- TIG (GTAW).
- Air Carbon Arc (CAC-A) thru 5/16" carbons.
- Stud Welding.
- MIG (GMAW).*
- Flux Cored (FCAW).*

* with CC/CV Models

APPLICATIONS

Heavy Industrial

- Heavy Construction.
- Structural Steel Work.
- Maintenance and Repair Rigs.
- Mining.
- Process Plant Piping.
- Sheet Metal.



SPECIFICATIONS

Rated Output at 104° F (40°C)

- 400 A at 36 V (14.4 kW), 100% duty cycle.

Output Power Range

- DC Stick: 55 - 500 A (CC models).
- MIG/FCAW: 14 - 40 V (CC/CV models).

Generator Power - rated at 104°F (40°C)

- 5,500 Watts Peak, 4000 Continuous.
- 15,000 Watts 3-phase/12,000 1-Phase.*

* Deluxe model only

Net Weight

- Deutz: 1655 lbs. (751kg).
- Perkins: 1545 lbs. (701kg).

Engine

- Deutz: 35 HP at 1800 RPM.
- 3 cylinder, industrial air/oil-cooled.
- Perkins: 33 HP at 1800 RPM.
- 4 cylinder, industrial liquid-cooled.

Welder/generator is warranted for 3 years, parts and labor.

Engine is warranted separately by the engine manufacturer.



Atlas
WELDING ACCESSORIES, INC.

WELDING PRODUCTS

HI/LO JACKS - Sturdy, all-steel, adjustable Atlas Pipe Supports save labor and time in pipe fabrication. Two sizes of Atlas Pipe Supports help industrial plant and on-site construction fabricators support, level, tack and weld easier than manual handling. They support up to one ton (2000 lbs.) of a variety of stock: pipe, tube, conduit, bar or structural steel. The Lo-Jack pipe support adjusts from 19" to 36" in height; the Hi-Jack from 27" to 50". Both units will handle pipe from 1/2" to 48" in diameter. The standard unit is equipped with a steel V-head on Acme-threaded shaft for fine adjustment when needed. Several optional heads are available for specialized applications. These include bar stock roller head, dual-wheel roller head or ball caster transfer head.



Features:

- 1½" Acme threads for fine adjustment (on all but bar stock roller head).
- Height adjusting nut.
- Locking ring provides faster adjustment than screw or pin.
- Setscrew provides extra margin of safety.
- Rustproof and weatherproof finish.
- All steel tripod design holds up to 2000 lbs.

HI-JACK - 27" - 50" height adjustment.

LO-JACK - 19" - 36" height adjustment.

Bar Stock Roller Head

HI-JACK Part No. **HJ-803**
LO-JACK Part No. **LJ-903**

Ball Caster Transfer Head

HI-JACK Part No. **HJ-806**
LO-JACK Part No. **LJ-906**
BTH - Set of ball transfers only

Dual-Wheel Roller Head

HI-JACK Part No. **HJ-802**
LO-JACK Part No. **LJ-902**

Standard Steel V-Head

HI-JACK Part No. **HJ-801**
LO-JACK Part No. **LJ-901**

ATLAS STEEL-GRIP TOMAHAWKS®

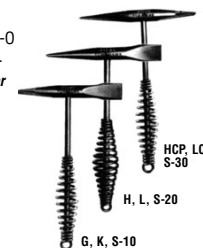
There are nine Steel-Grip Tomahawk models with Flex-O steel coil hand grips and a choice of three head styles.

All heads are press fit and cross pinned to steel shafts for the strongest joint possible.

Standard: Most weld cleaning jobs.

Super: Heavy-duty for toughest jobs.

Econo: Lighter and smaller for light duty jobs.



C-CLAMPS

Sizes: 6" and 8"



WELDING SAFETY

Welding Hoods



- 3002498, **HSL 100** Black, (7440504)
- 3002499, **HSL 100-B** Blue, (7440505)
- 3002500, **HSL 100-R** Red, (7440506)
- Meets ANSI Z87.1, CSA Z94.3
- 4-1/2" x 5-1/4" Fixed Front

Electrode Holder



Ground Clamp



- 3001835, **GC-3**, (7020002)
- 300 Amperes
- 3-5/8 in. Jaw capacity
- 1/0 and 2/0 Cable capacity
- Weight: 23 oz.

- 3001797, **JH-2**, (7000022)
- 200 Amperes
- 5/32 in. Electrode capacity
- No. 4 through 1/0 Cable capacity
- 45% Duty cycle rating
- Aluminum alloy
- Weight: 10 oz.



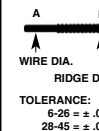
CLEANING TOOLS

WYPO -The World's Finest Tip Cleaners



Cleans welding and cutting tips, sprinker and shower heads, gas range burners, desoldering tools and allows for precision small hole deburring.

AVAILABLE WYPO TIP CLEANERS

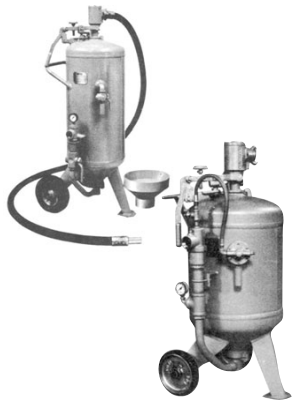


	WYPO GAGE	WIRE DIA. (DEC.)	RIDGE DIA. (DEC.)	CLEANS HOLE	
				DIAMETER (IN.)	DRILL SIZE
MASTER SET	6	.014	.016	.018-.020	77-76
	7	.018	.020	.021-.022	75-74
	8	.021	.023	.024-.026	73-71
	10	.024	.026	.028-.031	70-68
	12	.028	.030	.032-.035	67-65
	14	.032	.034	.036-.038	64-62
	15	.035	.038	.039-.040	61-60
	16	.037	.040	.041-.042	59-58
	17	.039	.042	.043-.046	57
	18	.042	.044	.045-.051	56
	22	.048	.050	.052-.055	55-54
	24	.055	.057	.060-.064	53-52
JUMBO SET	26	.062	.065	.067-.073	51-49
	28	.069	.075	.076-.078	48-47
	30	.074	.080	.081-.082	46-45
	32	.078	.085	.086-.089	44-43
	34	.085	.092	.094-.096	42-41
	37	.090	.096	.100-.102	39-38
	39	.095	.102	.104-.106	37-36
	42	.102	.108	.110-.113	35-33
	44	.108	.114	.116-.120	32-31
	45	.120	.128	.128 (+)	30 (+)
	TOLERANCE:				
	6-26 = ± .001				
	28-45 = ± .002				



BLAST CLEANING EQUIPMENT

“Closed Top” Blast Machines

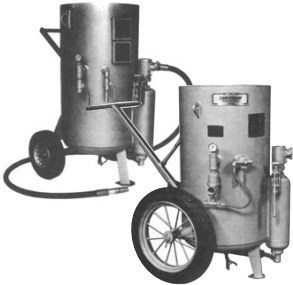


Manual (at machine) Control Models						
Model No.	Cubic Foot Capacity	Abrasive Capacity	Steel Grit Capacity	Diameter	Height	Est. Net Weight
CW (portable)	1	100#	250#	12"	36"	95#
HC (portable)	1	100#	250#	12"	40"	115#
EW (portable)	2	200#	500#	16"	39"	150#
HEW (portable)	2	200#	500#	16"	42"	191#
AHW (portable)	4	350#	875#	16"	56"	255#
AH (stationary)	4	350#	875#	16"	56"	230#
BHW (portable)	8	650#	1625#	24"	56"	370#
BHW-26 (portable)	8	650#	1625#	24"	58"	450#
BH (stationary)	8	650#	1625#	24"	56"	330#

Dual Line Remote Control Models						
Model No.	Cubic Foot Capacity	Abrasive Capacity	Steel Grit Capacity	Diameter	Height	Est. Net Weight
CWRB (portable)	1	100#	250#	12"	36"	130#
EWB (portable)	2	200#	500#	16"	39"	205#
HEWRB (portable)	2	200#	500#	16"	42"	191#
ARB (stationary)	4	350#	875#	16"	56"	230#
ARWB (portable)	4	350#	875#	16"	56"	255#
BRB (stationary)	8	650#	1625#	24"	56"	330#
BRWB (portable)	8	650#	1625#	24"	56"	370#
BRWB-26 (portable)	8	650#	1625#	24"	58"	450#

Dual line remote control models are equipped with Stanstorm Dual Line Remote Control Kit FRCB.

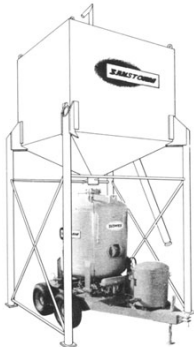
“Open Top” Blast Machines



Manual (at machine) Control Models						
Model No.	Cubic Foot Capacity	Abrasive Capacity	Steel Grit Capacity	Diameter	Height	Est. Net Weight
FP (portable)	10	600#	1500#	24"	53"	585#
FP-26 (portable)	10	600#	1500#	24"	55"	625#
FS (stationary)	10	600#	1500#	24"	53"	550#
MP (portable)	19	1000#	2500#	30"	57"	880#
MS (stationary)	19	1000#	2500#	30"	57"	760#

Dual Line Remote Control Models						
Model No.	Cubic Foot Capacity	Abrasive Capacity	Steel Grit Capacity	Diameter	Height	Est. Net Weight
FSRB (stationary)	10	600#	1500#	24"	53"	550#
FPRB (portable)	10	600#	1500#	24"	53"	585#
FPRB-26 (portable)	10	600#	1500#	24"	55"	625#
MSRB (stationary)	19	1000#	2500#	30"	57"	760#
MPRB (portable)	19	1000#	2500#	30"	57"	880#

High Production Big “S” Heavy Commercial Blasters



- Instant on-off control for each operator.
- Available with 12 volt electric or pneumatic remote controls
- Stub-outs for additional operators.
- Moisture and oil separator.
- Swing check valves on each metering valve.
- Top mounted lifting eyes.
- ASME and National Board compliant.

PNEUMATIC REMOTE CONTROL

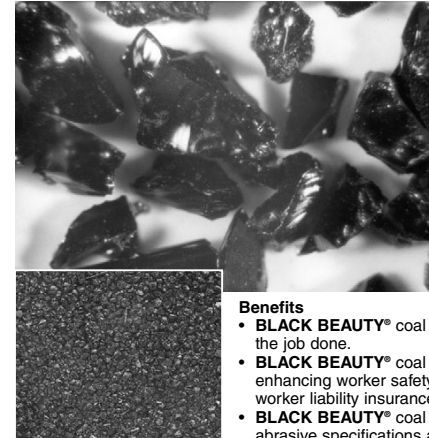
Model No.	117 Cu. Ft. Cap. (5-6 Ton Abrasive)	Model No.	163 Cu. Ft. Cap. (7-8 Ton Abrasive)
5TBKD	Stationary – 2-outlet	7TBKD	Stationary – 2-outlet
5TBKF	Stationary – 4-outlet	7TBKF	Stationary – 4-outlet
5TYBKD	Portable – Yard 2-outlet	7TYBKD	Portable – Yard 2-outlet
5TYBKF	Portable – Yard 4-outlet	7TYBKF	Portable – Yard 4-outlet
5TPBKD	Portable – Road 2-outlet	7TPBKD	Portable – Road 2-outlet
5TPBKF	Portable – Road 4-outlet	7TPBKF	Portable – Road 4-outlet

ELECTRIC REMOTE CONTROL

5TBKED	Stationary – 2-outlet	7TBKED	Stationary – 2-outlet
5TBKEF	Stationary – 4-outlet	7TBKEF	Stationary – 4-outlet
5TYBKED	Portable – Yard 2-outlet	7TYBKED	Portable – Yard 2-outlet
5TYBKEF	Portable – Yard 4-outlet	7TYBKEF	Portable – Yard 4-outlet
5TPBKED	Portable – Road 2-outlet	7TPBKED	Portable – Road 2-outlet
5TPBKEF	Portable – Road 4-outlet	7TPBKEF	Portable – Road 4-outlet



BLAST ABRASIVES



BLACK BEAUTY® – A Coal slag abrasive material for use in removing paint and rust from steel and concrete on bridges, ships, barges, tanks, etc., both indoors and outdoors. Available in four grades to meet your profiling needs.

Features

- Black in color.
- Hard, angular particles.
- Uniform density.
- Low friability.
- Chemically inert.
- Low free silica.
- Passes California Title 17 (CARB).
- Passes 40CFR 261.24a (TCLP).
- QPL Approved: MIL-A-22252A (SH) (selected plant locations only).

Benefits

- **BLACK BEAUTY®** coal slag abrasives are fast-cutting, low-dusting, and tough enough to get the job done.
- **BLACK BEAUTY®** coal slag abrasives exceed Federal and California standards, thereby enhancing worker safety and reducing costs associated with special waste-handling and worker liability insurance.
- **BLACK BEAUTY®** coal slag abrasives pass the newest and most technically-advanced abrasive specifications available.

UTILITY
BB1040

MEDIUM
BB1240

FINE
BB2040

EX-FINE
BB3060

Coarse grade **BLACK BEAUTY®** coal slag abrasive for tough blasting jobs, when a rough profile is required, or for special applications; HEAVY RUST, THICK AND TOUGH COATINGS, MASTICS, TANK LININGS, SHIPS AND BARGES, CONCRETE.

Medium grade **BLACK BEAUTY®** coal slag abrasive for general purpose repair and maintenance blasting; REMOVAL OF PAINT AND RUST, STRUCTURAL STEEL, MILL SCALE, GENERAL PURPOSE, AGGREGATE EXPOSURE.

Fine grade **BLACK BEAUTY®** coal slag abrasive for new construction, light paint and rust removal, and for special maintenance applications requiring reduced profiles; BRIDGE MAINTENANCE, LIGHT MILL SCALE, LIGHT PAINT AND RUST, NEW STRUCTURAL STEEL.

Extra fine grade **BLACK BEAUTY®** coal slag abrasive to clean surfaces and create a smooth finish, Brush-Off Blast, or in a high-pressure water blast system.

BLACK BEAUTY® COAL SLAG ABRASIVE GRADATION SPECIFICATIONS

	TYLER/U.S.	UTILITY	MEDIUM	FINE	EX-FINE
No. 4/4		- 0 -			
No. 6/6		0 – 2	- 0 -		
No. 8/8		0 – 15	0 – 1		
No. 10/12		45 – 75	0 – 10	- 0 -	
No. 14/16		10 – 35	20 – 45	0 – 5	- 0 -
No. 20/20		0 – 10	20 – 45	0 – 20	0 – 2
No. 28/30			0 – 25	20 – 45	0 – 5
No. 35/40			0 – 10	30 – 60	
No. 48/50				5 – 30	
No. 65/70				0 – 10	78 – 100
No. 80/80					
No. 100/100					0 – 10
No. 200/200					
PAN		0 - 5	0 – 5	0 – 5	0 – 5

Reed Minerals . . . Committed to providing QUALITY products and services

Master[®] Portable Forced-Air Heaters



Model:	Propane and Natural Gas				
	BLP42	BLP55VA	BLP125VA	BLP170VTA	BLP375AT
Btu Output/Hr.	40,000	30-55,000	75-125,000	125-170,000	225-375,000
Heating Area Sq. Ft.*	940*	Up to 1,265*	Up to 2,900*	Up to 4,000*	Up to 8,800*
Hot Air Flow (CFM)	175	300	350	450	1,500
Ignition Type	Piezo	Cont. Spark	Cont. Spark	Electronic	Electronic
Fuel Type	Propane/LP	Propane/LP	Propane/LP	Propane/LP	Propane/LP
Tank Size (lbs.)	20 to 100	20 to 100	40 to 100	100 +	(2) 100 +
Motor HP	1/32	1/8	1/8	1/4	1/3
Power Required	120/60Hz	120/60Hz	120/60Hz	120/60Hz	120/60Hz
Handle	Standard	Standard	Standard	Standard	Standard
Thermostat	N/A	N/A	N/A	Standard	Standard
Auto. Fuel Safety Shut-Off	Standard	Standard	Standard	Standard	Standard
10' Hose and Regulator	Standard	Standard	Standard	Standard	Standard
Heater Weight (lbs.)	13	16	19	25	41
Listed/Certified	CSA	CSA	CSA	CSA	CSA
Warranty	Limited 1-Yr.	Limited 1-Yr.	Limited 1-Yr.	Limited 1-Yr.	Limited 1-Yr.

*Based on desired 40°F temperature rise and 8' ceiling.



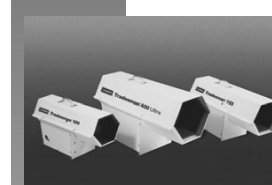
Model:	Kerosene/Diesel					Kerosene/Fuel Oil		
	B55CT	B70ET	B115DT	B155DST	B165DT	B200BT	B350D	B600D
Btu Output/Hr.	55,000	70,000	115,000	155,000	165,000	200,000	350,000	600,000
Heating Area Sq. Ft.*	1,280*	1,600*	2,500*	3,600*	3,900*	4,700*	8,225*	14,100*
Heating Area Cubic Ft.*	10,300*	13,000*	21,500*	29,000*	31,000*	37,600*	65,600*	112,500*
Heating Work Area	26'x40'x10'	33'x40'x10'	43'x50'x10'	50'x60'x10'	50'x62'x10'	50'x75'x10'	66'x100'x10'	75'x150'x10'
Heating Work Area	32'x40'x8'	32'x50'x8'	50'x54'x8'	50'x72'x8'	50'x78'x8'	50'x94'x8'	82'x100'x8'	94'x150'x8'
Output (CFM)**	180	360	490	550	575	600	1,350	3,300
Tank Size (Gallons)	5.0	5.0	9.0	13.5	13.5	13.5	30.0	36.0
Run Time Per Full Tank	11 Hrs.	9.5 Hrs.	10.5 Hrs.	12.0 Hrs.	11.0 Hrs.	9.5 Hrs.	11.7 Hrs.	8.8 Hrs.
Motor HP	1/15	1/8	1/5	1/5	1/5	1/4	1/2	
Power Required	120/60Hz	120/60Hz	120/60Hz	120/60Hz	120/60Hz	120/60Hz	120/60Hz	120/60Hz
Ignition System	"HSI"	"HSI"	"HSI"	Electronic Spark	"HSI"	"HSI"	Cont. Spark	Cont. Spark
Control System	Solid State	Solid State	Solid State	Solid State	Solid State	Solid State	Solid State	Solid State
Built-In Thermostat	Standard	Standard	Standard	Standard	Standard	Standard	Standard (Capillary)	Standard (Capillary)
High Capacity Blower	N/A	N/A	N/A	N/A	N/A	N/A	Standard	Standard
Fuel Filler Neck Filter	N/A	N/A	N/A	N/A	N/A	N/A	Standard	Standard
Lighted On/Off Switch	Standard	Standard	Standard	Standard	Standard	Standard	N/A	N/A
Fuel Gauge	Standard	Standard	Standard	Standard	Standard	Standard	N/A	N/A
Wheels	Optional	Optional	Standard	Standard	Standard	Standard	Solid Rubber	Solid Rubber
10" Pneumatic Tires	N/A	N/A	N/A	Standard	Standard	Standard	N/A	N/A
Handle	Standard	Standard	Standard (2)	Standard (2)	Standard (2)	Standard (2)	Standard	Standard
Ext. Cord Cleats	N/A	N/A	Standard	Standard	Standard	Standard	N/A	N/A
Auto. Fuel Shut-Off	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Tank Drain Plug	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
-30°F Cold Weather Start	N/A	N/A	N/A	N/A	N/A	N/A	Standard	Standard
Heater Size HxDxL (in.)	15.4x11.8x30	15.4x11.8x30	22x18.5x34	25x20.5x39.25	25x20.5x39.25	25x24.5x42	31x30x56	42x30x76
Heater Weight (lbs.)	29	29	50	60	60	64	180	285
Listed/Certified to UL733	CSA	CSA	CSA	CSA	CSA	CSA	CSA	CSA
Warranty	Limited 1-Yr.	Limited 1-Yr.	Limited 1-Yr.	Limited 1-Yr.	Limited 1-Yr.	Limited 1-Yr.	Limited 1-Yr.	Limited 1-Yr.

*Based on desired 40°F temperature rise and 8' ceiling.

**Approximate figures.



CONSTRUCTION HEATERS



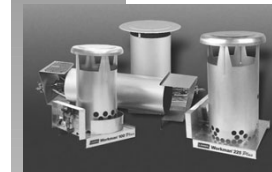
Portable Forced Air Heaters

L.B. White Trademan[®] Portable Forced Air heaters are engineered to deliver high heat output with the ability to move large volumes of air. Trademan[®] features solid state electronic ignition for sure starts, standard thermostatic controls and built-in safety features.

	Output (Btu/h)	Fuel Type	Weight (lbs.)	Dimensions LxWxH (in.)	Self-Diagnostic	Certified**
Trademan [®] 100	100,000*	LP	28	25x10x14	No	C.S.A.
Trademan [®] 155	155,000	LP	39	29x11x15	No	C.S.A.
Trademan [®] 155N	155,000	NG	39	29x11x15	No	C.S.A.
Trademan [®] 400	400,000	LP	54	34x14x19	No	C.S.A.
Trademan [®] 155 Ultra	155,000	LP	39	29x11x15	Yes	C.S.A.
Trademan [®] 155N Ultra	155,000	NG	39	29x11x15	Yes	C.S.A.
Trademan [®] 400 Ultra	400,000	LP	54	34x14x19	Yes	C.S.A.

* Output variable to 50% of rating. Thermostat not included or available.

** C.S.A. models certified for U.S. and/or Canada.



Convection Heaters

Ideal for new construction sites, drying plaster, or keeping areas warm overnight, L.B. White convection heaters offer easy-to-use, highly efficient heat that doesn't require electricity. L.B. White convection heaters include the lightweight Workman[™] models, as well as the Norseman[™] heavy-duty models featuring cast iron burners and heavy gauge steel.

	Output (Btu/h)	Fuel Type	Weight (lbs.)	Dimensions LxWxH (in.)	Pilot Ignition	Certified*
Norseman [™] 200 Horizontal	200,000	LP	30	41x9x12	Manual	—
Norseman [™] 200 Plus	200,000	LP	34	18x13x24	Piezo	C.S.A.
Norseman [™] 250	250,000	LP	34	18x13x24	Manual	—
Workman [™] 100 Plus	100,000	LP	16	15x12x20	Piezo	—
Workman [™] 100N Plus	100,000	NG	21	17x15x24	Piezo	C.S.A.
Workman [™] 225 Plus	225,000	LP	21	17x15x24	Piezo	C.S.A.

* C.S.A. models certified for U.S. and/or Canada.



Circulating Heaters

Designed for large, open area construction heating, L.B. White circulating heaters combine large Btu/h outputs with a unique "paddle-blade" fan design and cast iron burners to circulate high volumes of heated air, efficiently and evenly.

	Output (Btu/h)	Fuel Type	Weight (lbs.)	Dimensions LxWxH (in.)	Thermostat
Jet [™] 200	200,000	LP	84	45x16x26	—
Jet [™] 200T	200,000	LP	90	45x16x26	Yes
Twin Jet [™] 400	400,000	LP	169	58x22x29	—
Twin Jet [™] 400T	400,000	LP	175	58x22x29	Yes
Big Bertha [™] 400	400,000	LP	156	46x36x25	—
Big Bertha [™] 365N	365,000	NG	156	46x36x25	—



Torches

Torches can save time and money on many jobs. Ideal for brush burning, thawing pipes, roofing applications and more. Other torch configurations available.

	Output (Btu/h)	Fuel Type	Regulator	Head Type	Handle	Ignition	Hose
<i>General Purpose Streamlined, lightweight units! Complete and ready to hook up to tank.</i>							
Torchman [™] 200	200,000	LP	N/A	Steel	24"	Manual	10'
Torchman [™] 500	500,000	LP	N/A	Steel	24"	Manual	10'
<i>Heavy Duty Indestructible and rugged for heavy work! Just add regulator and hook up to tank.</i>							
Bertha [™] 200	200,000	LP	—	Cast Iron	11"	Manual	10'
Bertha [™] 500	500,000	LP	—	Cast Iron	11"	Manual	10'
<i>Industrial and Special Purpose Durable units, with automatic safety shut-off valve for non-typical applications.</i>							
Industrial 250	250,000	LP	Yes	Cast Iron	N/A	Pilot	10'
Industrial 400-M	400,000	LP	Yes	Cast Iron	11"	Manual	10'
Industrial 400	400,000	LP	Yes	Cast Iron	13"	Pilot	10'
Industrial 365N	400,000	NG	Yes	Cast Iron	13"	Pilot	N/A

PREMIER INDUSTRIAL PORTABLE GENERATORS

FEATURES:

Baldor portable generators are equipped with industrial grade engines to provide the performance and dependability you can count on. Baldor manufactures it's own generators and backs them with an industry leading 3-year limited warranty. Baldor portable generators also feature Switchless Full Pow'R, eliminating the need for a Full Power switch. Automatically get the 120V or 240V nameplate power rating without having to flip a switch.

Baldor Premier portable generators incorporate the features you've come to expect from the leader in portable power generation.

- Switchless Full Power
- Automatic Idler System
- Focal Vibration System
- Low Oil Shutdown
- Spark Arrestor Muffler
- Tubular Roll Cage
- 3-Year Warranty
- Voltmeter
- Fuel Gauge
- AC Circuit Breakers
- Hour Meter
- Extended Run Fuel Tank
- Neoprene Isolators



BALDOR also offers...

POWERCHIEF® INDUSTRIAL PORTABLE GENERATORS

A construction grade generator without some of the frills. Available in 1100 to 9000 watt models.

FEATURES:

- Powerchief generators with Switchless Full Pow'R do not need a power switch.
- Plug in 120V or 240V in any combination.
- No need to change voltage settings.
- No need to worry about which cord is plugged in.
- Reduces the chance for generator damage.

DIESEL INDUSTRIAL PORTABLE GENERATORS

FEATURES:

- Rugged Hatz diesel engine.
- Electric start.
- Hour Meter – Helps track and schedule routine maintenance.
- Voltage – 120/240 Volt Single Phase.
- Wheel Kit – Available as accessory.

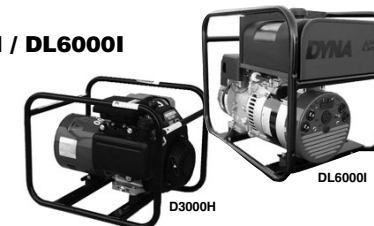
Premier Model	OHV30	OHV40	OHV50H	OHV60 or OHV60E*	OHV85E*	OHV110E*
Switchless Full Pow'R	—	•	•	•	•	•
AC Voltmeter	—	•	•	•	•	•
Hour Meter	•	•	•	•	•	•
AC Circuit Breakers	•	•	•	•	•	•
Low Oil Shutdown	•	•	•	•	•	•
Automatic Idler	—	•	•	•	•	•
Voltage Regulator	—	—	—	—	—	—
Spark Arrestor Muffler	•	•	•	•	•	•
Extended Run Fuel Tank	•	•	•	•	•	•
Tubular Roll Cage	•	•	•	•	•	•
Neoprene Isolators	•	•	•	•	•	•
Focal Vibration System	—	•	•	•	•	•
3-Year Warranty	•	•	•	•	•	•
Engine Model	Honda GX160	Honda GX240	Honda X270	Honda GX340	Honda GX610	Honda GX620
Horsepower	5.5	8.0	9.0	11	16	20
Cylinder	1	1	1	1	2	2
Lubrication System	Splash	Splash	Splash	Splash	Pressure	Pressure
Displacement - CC	163	242	270	337	480	614
Starting Systems	Recoil	Recoil	Recoil	Recoil or 12 Volt with Recoil	Recoil or 12 Volt with Recoil	112 Volt Electric
Rating						
Max Rating	3000W	4000W	5000W	6000W	9000W	11000W
Rated	2500W	3500W	4000W	5000W	8000W	10000W
Volts	120VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC
Amps	20.8	29.2/14.6	33.3/16.7	41.6/20.8	66.7/33.4	83.3/41.6
dBA @ 7 meters	70	73	73	72.4	75.4	78
Receptacles						
Straight(5-20R GFCI)120V	4-20AMP	4-20AMP	4-20AMP	4-20AMP	4-20AMP	4-20AMP
Twist Lock(L530R)120V	—	1-30AMP	1-30AMP	1-30AMP	1-30AMP	1-30AMP
Twist Lock(L1430R)120/240V	—	1-30AMP	1-30AMP	1-30AMP	1-30AMP	1-30AMP
Twist Lock(CS6369)120/240V	—	—	—	—	—	1-50AMP
Fuel System						
Fuel Capacity (U.S. Gallons)	2.8	4.6	4.6	4.6	5.8	5.8
Operation Run Time/1 tank full	5-8 hrs.	6-10 hrs.	6-10 hrs.	4-7 hrs.	4-7 hrs.	4-6 hrs.
Dimensions						
Length	25.5"	28"	28"	28"	28"	30"
Width	17.5"	20.5"	20.5"	20.5"	21.5"	23"
Height	18.0"	22.25"	22.25"	22.25"	27.5"	28.5"
Weight (Net Dry)	112lbs.	170 lbs.	170 lbs.	192/206 lbs.	224 lbs.	270 lbs.

NOTES: *Batteries are not included on any Electric Start Models.
Baldor reserves the right to implement specifications or design changes without notice.
WARNING: Do not connect generator to any building's electrical system unless a disconnect switch has been installed. Follow local and national electrical codes for proper installation.

DYNA Portable Generators - D3000H / DL6000I

FEATURES:

- Premium CARB/EPA approved Honda or Briggs & Stratton engines.
- All copper windings and circuit breakers for operator safety and protection against damaging overloads.
- Sturdy wrap-around welded tubular cradles.
- Durable, long lasting powder paint finish.
- Light, compact design for convenient storage and transport.



Industrial Portable Generators - WT3000H / WC5000H / WC6000HE

FEATURES:

- Powder paint finish on rugged wrap-around welded tubular cradles.
- CARB/EPA approved premium engines with low oil protection.
- Sizes ranging from 3,000 watts to 6,000 watts.
- Large fuel tanks and GFCIs are standard on models 4,000 watts and larger.



Home Power - HPS6000HE

Tri-Fuel Portable Generator

FEATURES:

- Premium Honda overhead valve engine.
- Special carburetor and secondary gas regulator allows the engine to operate on the most convenient fuel-gasoline, L.P. gas or natural gas.
- Low oil protection helps prevent costly repairs and downtime.
- Standard electric start with battery rack and cables (battery not included).
- Maintenance-free electronic ignition system.
- Dual element air filter reduces maintenance.



PSS6H Honda Powered Home Standby Generator Package

FEATURES:

- Float type battery charger.
- Emergency service transfer switch kit.
- All-terrain 2-wheel dolly kit.
- Low pressure fuel solenoid kit.
- Canvas generator cover.



SPECIFICATIONS

Model Number	D3000H	DL6000I	HPS6000HE	WT3000H	WC5000H	WC6000HE	PSS6H
Electrical Specifications							
Maximum Power Rating	3000 watts	6000 watts	6000 watts	3000 watts	5000 watts	6000 watts	6000/5500 watts
Continuous Power Rating	2300 watts	5500 watts	5500 watts	2500 watts	4500 watts	5500 watts	—
A.C. Output Voltage	120 volts	120/240 volts	120/240 volts	120 volts	120/240 volts	120/240 volts	120/240V, 1-Ph
Continuous Current Rating	19.1 amps	45.8/22.9 amps	45.8/22.9 amps	20.8 amps	37.5/18.8 amps	45.8/22.9 amps	45.8 amps/22.9 amps
Motor Starting Ability	.75 hp	1.5 hp	2 hp	1.0 hp	1.5 hp	3 hp	2 hp
Engine Data							
Make/Model	Honda GC160	B&S/Intek	Honda GX340	Honda GX160	Honda GX270	Honda GX340	Honda GX340 OHV
Displacement/Type	160 cc/OHV	342 cc/OHV	337 cc/OHV	160 cc/OHV	270 cc/OHV	337 cc/OHV	—
Rated Power (3600 RPM)	5 hp	11 hp	11 hp	5.5 hp	9 hp	11 hp	11 hp
Conservor Automatic Idle Control	—	—	—	N/A	Standard	Standard	—
Starting System	Recoil	Recoil	Electric/Recoil	Recoil	Recoil	Electric/Recoil	Electric/Recoil
Fuel Tank Capacity	2 Qt.	4.5 Gallons	4.5 Gallons	1.0 Gallons	4.5 Gallons	4.5 Gallons	4.5 Gallons
Low Oil Protection	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Running Time-Full Load (Gasoline)	1.1 hours	5.3 hours	1.0 gal./hr.	2.2 hours	6.6 hours	5.2 hours	1.0 gal./hr.
L.P.	—	—	1.9 gal./hr.	—	—	—	1.9 gal./hr.
Natural Gas	—	—	160 cu. ft./hr.	—	—	—	160 ft./hr.
Size and Weight							
Dimensions (L x W x H Inches)	20.75 x 15 x 16	26.25 x 17.5 x 21.4	30 x 22 x 22	24 x 16 x 18	32 x 22 x 22	32 x 22 x 22	30 x 22 x 22
Shipping Weight	92 lbs.	140 lbs.	212 lbs.	102 lbs.	226 lbs.	251 lbs.	305 lbs.